

Stratum 500

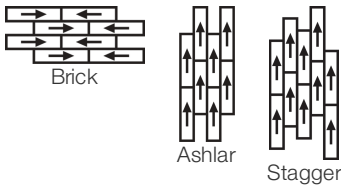
Collection	Stratum	
Style Number	023UV	
Construction	Multilayer WPC With Attached Cork Underlayment	
Class / ASTM F3261	Class III, Type B	
Attached Underlayment	Cork	
Finish	ExoGuard®	
	U.S.	Metric
Nominal Dimensions	5 in w x 48 in l	13 cm w x 122 cm l
Actual Dimensions	4.96 in w x 48.03 in l	12.60 cm w x 122.00 cm l
Wear Layer Thickness	20 mil (0.02 in)	0.51 mm
Overall Thickness	0.315 in	8 mm
Edge Profile	Micro-Bevel	
Installation Type	Click	
Installation	Floating Or Direct Glue	
Recommended Adhesive	, 4200 Resilient Tile 4 Gallon, 2200 Semi-Wet Resilient 4 Gallon Pail, 2200 Semi-Wet Resilient 1 Gallon Pail, , 4151 Multi-Use Premium 4 Gallon or SHAW 4100 4 GAL	



Packaging

Pieces per Carton	16 pcs	
Area per Carton	26.47 sq ft	2.46 sq m
Weight per Carton	44.09 lbs	20 kg

Recommended Installation Method



Coordinating Products

COREtec: Stratum 700, Stratum XI, Stratum Eiris, Defined

Performance + Testing

Static Load (ASTM F970)	Passes
Residual Indentation (ASTM F1914)	Passes
Resistance to Heat (ASTM F1514)	Passes
Resistance to Light (ASTM F1515)	Passes
Resistance to Chemicals (ASTM F925)	Passes
Radiant Panel (ASTM E648)	Passes, Class I
Coefficient of Friction (ASTM D2047, Slip Resistance)	≥0.5, meets the recommended static coefficient of friction for ADA walking surfaces

Test Reports may be included or listed by the manufacturing/inventory style number as opposed to the noted selling style number.

Warranties

[10 Year Light Commercial Limited Warranty](#)

Diversity & Inclusion

We promote supplier participation that is reflective of Shaw Industries' diverse customer base and local community. We believe having a strong Supplier Diversity Program is strategic for bringing more innovation to our businesses and opening new markets for growth.

Material Health & Environmental Certifications

Health & Wellbeing

Material Ingredient Transparency  
Indoor Air Quality

Health Product Declaration (HPD) | 1000 ppm Disclosure  
FloorScore® | Certified

Climate Impact

Environmental Product Declaration (EPD)  
  
Embodied Carbon (Cradle to Gate)  
Total Recycled Content

3rd Party Certified in Accordance with ISO 14025, EN 15804, & ISO 21930:2017  
11.2 Kg CO<sub>2</sub>/M<sup>2</sup>  
0% (Pre-Consumer 0% | Post-Consumer 0%)

Global Product Assessment

Country of Origin | China

WELL V2 Contribution Credit

X01 Fundamental Material Precautions  
Part 1: (C): Restrict Asbestos Precondition  
  
X08 Hazardous Material Reduction  
Part 1: Limit Hazardous Materials Optimization  
  
X10 Volatile Compound Reduction  
Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization  
  
X10 Volatile Compound Reduction  
Part 2: Manage Semi-Volatile Organic Compounds (SVOCs) Optimization  
  
X11 Long Term Emissions Control  
Part 2: Flooring Optimization

Absence of Asbestos  
  
Absence of Heavy Metals  
  
Absence of Halogenated Flame Retardants  
  
Ortho-Phthalates  
  
Greenguard Gold Certificate

Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization  
Material Ingredients - Option 1: Material Ingredient Reporting  
  
MR Credit: Building Product Disclosure and Optimization  
Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD)  
  
EQ Credit: Low Emitting Materials  
Option 1: Product Category Calculations

Health Product Declaration (HPD) | 100 Ppm Disclosure  
  
3rd Party Certified in Accordance with ISO 14025, EN 15804, & ISO 21930:2017  
FloorScore Certified

[Installation Guidelines](#)









[Maintenance Guidelines](#)

Please visit [www.shawcontract.com](http://www.shawcontract.com) for the most current warranty information. Specifications are subject to nominal manufacturing variance. Material supply and/or manufacturing processes may necessitate changes without notice.

This product is an exclusive design and may not be duplicated in any manner. Use of this design in the creation of another product design is also strictly prohibited.

Visit [shawcontract.com/testing](http://shawcontract.com/testing) for more information.

Available Colorways

					
Acacia 00201 V2 - Slight Variation	Mocha Oak 00202 V3 - Moderate Variation	Vintage Oak 00205 V2 - Slight Variation	Weathered Oak 00206 V3 - Moderate Variation	Limerick Oak 00207 V3 - Moderate Variation	Apalachicola Pine 00501 V4 - Substantial Variation
					
Targhee Walnut 00503 V1 - Uniform Appearance	Chattahoochee Oak 00504 V4 - Substantial Variation	Allegheny Maple 00505 V4 - Substantial Variation	Wimena Pine 00506 V2 - Slight Variation	Oconee Walnut 00507 V4 - Substantial Variation	Gallatin Hickory 00508 V4 - Substantial Variation

Color and Visual Variation Index

Shade and texture variation is inherent in all resilient products and can vary significantly from piece to piece. Samples should be used to assess color.

